

FILE 'CAPLUS' ENTERED AT 16:40:14 ON 21 MAR 2002
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FILE 'WPIDS' ENTERED AT 16:40:14 ON 21 MAR 2002
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FILE 'USPATFULL' ENTERED AT 16:40:14 ON 21 MAR 2002
CA INDEXING COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

=> s aminooxy cyclodextrin
L5 2 AMINOOXY CYCLODEXTRIN

=> d 15 1 2 ibib ab

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1999:576949 CAPLUS
DOCUMENT NUMBER: 131:215795
TITLE: Preparation of aminooxy derivatives of cyclodextrins
INVENTOR(S): Khomutov, Alexei Radievich; Yakovlev, Dmitry
Yurievich; Khomutov, Radii Mikhailovich; Korpela,
Timo
PATENT ASSIGNEE(S): Russia
SOURCE: PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 9945032	A1	19990910	WO 1999-FI167	19990304
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
FI 9800489	A	19990905	FI 1998-489	19980304
AU 9926279	A1	19990920	AU 1999-26279	19990304
EP 1090041	A1	20010411	EP 1999-906292	19990304
R:	DE, DK, ES, FR, GB, IT, NL, SE, FI			
PRIORITY APPLN. INFO.:			FI 1998-489 A 19980304	
			WO 1999-FI167 W 19990304	

OTHER SOURCE(S): MARPAT 131:215795

AB The title derivs. CD-(X-Y-ONH₂)_n (CD = mono- or polydeoxy .alpha.-, .beta.-, or .gamma.-cyclodextrin, carrying in its 6-, 3- and/or 2-position
a group contg. aminooxy group, and optionally carrying substituents different from X-Y-ONH₂; Y = linker group between aminooxy group and mono-
or polydeoxy-CD group; X = functional group or an atom necessary to connect Y and the deoxy CD group, or Y = direct bond when X = direct bond;

n .gtoreq.1 but .ltoreq.24, 21, and 18, for .alpha.-, .beta.- and .gamma.-cyclodextrin, resp.) and the protected aminoxy derivs. thereof, such as acetoxime of mono-6-(2-aminoxyethyl)thio-6-deoxy-.beta.-cyclodextrin, are prepd.

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

L5 ANSWER 2 OF 2 WPIDS COPYRIGHT 2002 DERWENT INFORMATION LTD
 ACCESSION NUMBER: 1999-540817 [45] WPIDS
 DOC. NO. CPI: C1999-158030
 TITLE: New **aminoxy-cyclodextrin** derivatives, useful as complexants, solubilizers, carbonyl reagents, catalysts or intermediates.
 DERWENT CLASS: A96 B04 B07 C03 C07 D21
 INVENTOR(S): KHOMUTOV, A R; KHOMUTOV, R M; KORPELA, T; YAKOVLEV, D Y
 PATENT ASSIGNEE(S): (KHOM-I) KHOMUTOV A R; (KHOM-I) KHOMUTOV R M; (KORP-I) KORPELA T; (YAKO-I) YAKOVLEV D Y
 COUNTRY COUNT: 84
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 9945032	A1	19990910	(199945)*	EN	36
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW					
W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW					
AU 9926279	A	19990920	(200007)		
EP 1090041	A1	20010411	(200121)	EN	
R: DE DK ES FI FR GB IT NL SE					

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 9945032	A1	WO 1999-FI167	19990304
AU 9926279	A	AU 1999-26279	19990304
EP 1090041	A1	EP 1999-906292	19990304
		WO 1999-FI167	19990304

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 9926279	A Based on	WO 9945032
EP 1090041	A1 Based on	WO 9945032

PRIORITY APPLN. INFO: FI 1998-489 19980304

AB WO 9945032 A UPAB: 19991103

NOVELTY - **Aminoxy-cyclodextrins** (I) are new. Also new are protected, oxime, nucleotide and nucleoside derivatives of (I).

DETAILED DESCRIPTION - **Aminoxy-cyclodextrins** of formula CD-(X-Y-ONH₂)_n (I) and their aminoxy protected derivatives (especially with ethoxy-ethylidene protected aminoxy) are new:

CD = mono- or polydeoxy alpha -, beta - or gamma - cyclodextrin, carrying the X-Y-ONH₂ group(s) in the 6-, 3- and/or 2-position(s) and optionally carrying further substituent(s) in the 6-, 3- and/or

2-position(s);

Y = linker group; and

X = functional group or atom necessary to connect Y and CD;

or X, Y = direct bonds;

n = 1-24 for alpha -cyclodextrins, 1-21 for beta -cyclodextrins or 1-18 for gamma -cyclodextrins.

INDEPENDENT CLAIMS are included for:

(a) novel oximes of (I) with synthetic or natural aldehydes or ketones (specifically acetone);

(b) derivatives of pyrimidine or purine nucleotides or nucleosides with **aminoxy-cyclodextrins** (not restricted to (I)), where the aminoxy group is linked to the heterocyclic ring, preferably through pyrimidine C-4 and purine C-6; and

(c) the preparation of (I).

USE - (I) can be used as complexants, solubilizers, carbonyl reagents

(which may inhibit certain enzymes in the metabolism of cells), catalysts or starting materials for the synthesis of products to be used in pharmaceuticals, cosmetics, agriculture or in science laboratories.

Typically (I) can be used for the preparation of stable oximes; immobilized on solid supports to give chromatographic materials; (in the case of polyfunctional (I)) reacted with dialdehydes or diketone to give polymers for use as semipermeable or stereospecific membranes or slow-release carriers; or used to prepare inclusion complexes (e.g. for stabilizing steroids, prostaglandins or vitamins) or for recovery of

metal

ions from solution.

ADVANTAGE - The oxime group is stable in aqueous solution, and allows

a wide range of further conversions and applications. (I) are more stable than alkylamino-cyclodextrin analogs and can be prepared without using highly alkaline pH conditions.

Dwg.0/4

=> d his

(FILE 'HOME' ENTERED AT 16:39:37 ON 21 MAR 2002)

FILE 'CAPLUS, WPIDS, USPATFULL' ENTERED AT 16:40:14 ON 21 MAR 2002

L1	0 S AMINOXY CYCLODEXTRIN
L2	0 S AMINOXY(P)CYCLODEXTRIN
L3	0 S AMINOXY AND CYCLODEXTRIN
L4	1123 S AMINOXY
L5	2 S AMINOXY CYCLODEXTRIN
L6	2 S AMINOXY(P)CYCLODEXTRIN
L7	15 S AMINOXY AND CYCLODEXTRIN
L8	14 DUP REM L7 (1 DUPLICATE REMOVED)
L9	13 S L8 NOT L5

=> s 19 1-13 ibib ab

MISSING OPERATOR L9 1-13

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> d 19 1-13 ibib ab

L9 ANSWER 1 OF 13 USPATFULL

ACCESSION NUMBER: 2002:48726 USPATFULL

TITLE: Xylofuranosyl-containing nucleoside phosphoramidites and polynucleotides

INVENTOR(S): Matulic-Adamic, Jasenka, Boulder, CO, UNITED STATES
Beigelman, Leonid, Longmont, CO, UNITED STATES
PATENT ASSIGNEE(S): Ribozyme Pharmaceuticals, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002028919	A1	20020307
APPLICATION INFO.:	US 2001-960192	A1	20010921 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-135964, filed on 18 Aug 1998, GRANTED, Pat. No. US 6316612		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-56808P	19970822 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MCDONNELL BOEHNNEN HULBERT & BERGHOFF, 300 SOUTH WACKER DRIVE, SUITE 3200, CHICAGO, IL, 60606	
NUMBER OF CLAIMS:	29	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	4 Drawing Page(s)	
LINE COUNT:	1197	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	Novel xylo nucleoside or xylo nucleotide analogs, polynucleotides comprising xylo nucleotide substitution, processes for their synthesis and incorporation into polynucleotides.	

L9 ANSWER 2 OF 13 USPATFULL

ACCESSION NUMBER: 2002:43065 USPATFULL
TITLE: Composite paper material with a pressure-sensitive adhesive coating finished to be resistant to repulping
INVENTOR(S): Weissgerber, Rudolf, Burghausen, GERMANY, FEDERAL REPUBLIC OF
Bastelberger, Thomas, Emmerting, GERMANY, FEDERAL REPUBLIC OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002025430	A1	20020228
APPLICATION INFO.:	US 2001-925916	A1	20010809 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1999-308732, filed on 24 May 1999, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1996-19654177	19961223
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	William G. Conger, Brooks & Kushman P.C., 22nd Floor, 1000 Town Center, Southfield, MI, 48075-1351	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
LINE COUNT:	674	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	The invention relates to a paper composite material with repulp-resistant adhesive coating, consisting of a paper carrier and an adhesive layer, characterized in that an intermediate coat of a dispersion polymer film containing a protective colloid and/or an emulsifying agent and with a glass transition temperature Tg of -20.degree. to 40.degree. is applied between the paper carrier and the	

adhesive coating. The invention also relates to a method for the production of paper composite material with repulp-resistant adhesive coating.

L9 ANSWER 3 OF 13 USPATFULL

ACCESSION NUMBER: 2001:202786 USPATFULL
TITLE: Xylofuranosly-containing nucleoside phosphoramidites and polynucleotides
INVENTOR(S): Matulic-Adamic, Jasenka, Boulder, CO, United States
Beigelman, Leonid, Longmont, CO, United States
PATENT ASSIGNEE(S): Ribozyme Pharmaceuticals, Inc., Boulder, CO, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6316612	B1	20011113
APPLICATION INFO.:	US 1998-135964		19980818 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-56808P	19970822 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Houtteman, Scott W.	
LEGAL REPRESENTATIVE:	McDonnell Boehnen Hulbert & Berghoff	
NUMBER OF CLAIMS:	29	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 4 Drawing Page(s)	
LINE COUNT:	1416	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Novel xylo nucleoside or xylo nucleotide analogs, polynucleotides comprising xylo nucleotide substitution, processes for their synthesis and incorporation into polynucleotides.

L9 ANSWER 4 OF 13 USPATFULL

ACCESSION NUMBER: 2001:182710 USPATFULL
TITLE: Benzamide and sulfonamide substituted aminoguanidines and alkoxyguanidines as protease inhibitors
INVENTOR(S): \ Soll, Richard M., Lawrenceville, NJ, United States
Lu, Tianbao, Collegeville, PA, United States
Tomczuk, Bruce E., Collegeville, PA, United States
Markotan, Thomas P., Morgantown, PA, United States
Siedem, Colleen, Kennett Square, PA, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001031870	A1	20011018
	US 6344466	B2	20020205
APPLICATION INFO.:	US 2001-796319	A1	20010228 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-283241, filed on 1 Apr 1999, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-80568P	19980403 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	STERNE, KESSLER, GOLDSTEIN & FOX PLLC, 1100 NEW YORK AVENUE, N.W., SUITE 600, WASHINGTON, DC, 20005-3934	
NUMBER OF CLAIMS:	57	

EXEMPLARY CLAIM: 1
LINE COUNT: 2772

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to aminoguanidine and alkoxyguanidine compounds, including compounds of Formula I: ##STR1##

wherein X is O or NH, L is --O-- or --SO.sub.2--, and R.sup.1-R.sup.4, R.sup.9-R.sup.19, R.sup.a, R.sup.b, R.sup.c, Y, Z, n and m are set forth

in the specification, as well as hydrates, solvates or pharmaceutically acceptable salts thereof, that inhibit proteolytic enzymes such as thrombin. Also described are methods for preparing the compounds of Formula I. Certain of the compounds exhibit antithrombotic activity via direct, selective inhibition of thrombin, or are intermediates useful for forming compounds having antithrombotic activity. The invention includes a composition for inhibiting loss of blood platelets, inhibiting formation of blood platelet aggregates, inhibiting formation of fibrin, inhibiting thrombus formation, and inhibiting embolus formation in a mammal. Other uses of compounds of the invention are as anticoagulants either embedded in or physically linked to materials

used in the manufacture of devices used in blood collection, blood circulation, and blood storage.

L9 ANSWER 5 OF 13 USPATFULL

ACCESSION NUMBER: 2001:152927 USPATFULL

TITLE: Template associated NPY Y2-receptor agonists

INVENTOR(S): Mutter, Manfred, Chemin de la Venoge 9, 1028

Preverenges Vaud, Switzerland

Lacroix, Jean-Silvain, Chemin des Campanules 1, 1219

Aire Geneva, Switzerland

Grouzmann, Eric, Chemin du Creux-de-Corsy 57, 1093 La

Conversion Vaud, Switzerland

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6288029	B1	20010911
APPLICATION INFO.:	US 1999-229900		19990114 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-54393, filed on 3 Apr 1998, now patented, Pat. No. US 6017879		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Borin, Michael		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	16 Drawing Figure(s); 11 Drawing Page(s)		
LINE COUNT:	1092		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to agonists of neuropeptide Y (NPY) or

PYY that are formed by combining these peptides or a portion of these peptides with a template that promotes biologically active folds. Typically, templates consist of cyclized peptides containing one or

more

naphthyl ring structures. The agonists may be used in the treatment of diseases and conditions known to be responsive to NPY or PYY and, particularly in the treatment of asthma, rhinitis, and bronchitis.

L9 ANSWER 6 OF 13 USPATFULL

ACCESSION NUMBER: 2001:131343 USPATFULL

TITLE: Benzamide and sulfonamide substituted aminoguanidines
and alkoxyguanidines as protease inhibitors
INVENTOR(S): Soll, Richard M., Lawrenceville, NJ, United States
Lu, Tianbao, Collegeville, PA, United States
Tomczuk, Bruce E., Collegeville, PA, United States
Markotan, Thomas P., Morgantown, PA, United States
Siedem, Colleen, Kennett Square, PA, United States
PATENT ASSIGNEE(S): 3-Dimensional Pharmaceuticals, Inc., Exton, PA, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274628	B1	20010814
APPLICATION INFO.:	US 1999-283241		19990401 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-80568P	19980403 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Owens, Amelia	
LEGAL REPRESENTATIVE:	Sterne, Kessler, Goldstein & Fox P.L.L.C.	
NUMBER OF CLAIMS:	64	
EXEMPLARY CLAIM:	1	
LINE COUNT:	2680	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to aminoguanidine and alkoxyguanidine
compounds, including compounds of Formula I: ##STR1##

wherein X is O or NH, L is --O-- or --SO.sub.2 --, and R.sup.1
-R.sup.4,
R.sup.9 -R.sup.19, R.sup.a, R.sup.b, R.sup.c, Y, Z, n and m are set
forth in the specification, as well as hydrates, solvates or
pharmaceutically acceptable salts thereof, that inhibit proteolytic
enzymes such as thrombin. Also described are methods for preparing the
compounds of Formula I. Certain of the compounds exhibit antithrombotic
activity via direct, selective inhibition of thrombin, or are
intermediates useful for forming compounds having antithrombotic
activity. The invention includes a composition for inhibiting loss of
blood platelets, inhibiting formation of blood platelet aggregates,
inhibiting formation of fibrin, inhibiting thrombus formation, and
inhibiting embolus formation in a mammal. Other uses of compounds of
the
invention are as anticoagulants either embedded in or physically linked
to materials used in the manufacture of devices used in blood
collection, blood circulation, and blood storage.

L9 ANSWER 7 OF 13 USPATFULL

ACCESSION NUMBER: 2000:167998 USPATFULL
TITLE: 2'-O-amino-containing nucleoside analogs and
polynucleotides
INVENTOR(S): Karpeisky, Alexander, Lafayette, CO, United States
Beigelman, Leonid, Longmont, CO, United States
PATENT ASSIGNEE(S): Ribozyne Pharmaceuticals Inc., Boulder, CO, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6159951		20001212
APPLICATION INFO.:	US 1997-982841		19971202 (8)

	NUMBER	DATE
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PRIORITY INFORMATION:	US 1997-37998P	19970213 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Wilson, James O.	
LEGAL REPRESENTATIVE:	McDonnell Boehnen Hulbert & Berghoff	
NUMBER OF CLAIMS:	18	
EXEMPLARY CLAIM:	1,11	
NUMBER OF DRAWINGS:	10 Drawing Figure(s); 10 Drawing Page(s)	
LINE COUNT:	1382	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	Novel nucleoside or nucleotide analogs comprising 2'-O-amino residues, processes for their synthesis and incorporation into polynucleotides.	

L9 ANSWER 8 OF 13 USPATFULL

ACCESSION NUMBER: 2000:9868 USPATFULL

TITLE: Template associated NPY Y2-receptor agonists

INVENTOR(S): Mutter, Manfred, Vaud, Switzerland
Lacroix, Jean-Silvain, Geneva, Switzerland
Grouzmann, Eric, Vaud, Switzerland

PATENT ASSIGNEE(S): B.M.R.A. Corporation B.V., Netherlands (non-U.S. corporation)

	NUMBER	KIND	DATE
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PATENT INFORMATION:	US 6017879		20000125
APPLICATION INFO.:	US 1998-54393		19980403 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Gupta, Anish		
LEGAL REPRESENTATIVE:	Sanzo, Michael A.Vinson & Elkins L.L.P.		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	16 Drawing Figure(s); 11 Drawing Page(s)		
LINE COUNT:	1142		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			
AB	The present invention is directed to agonists of neuropeptide Y (NPY) or		
	PYY that are formed by combining these peptides or a portion of these peptides with a template that promotes biologically active folds. Typically, templates consist of cyclized peptides containing one or		
more	naphthyl ring structures. The agonists may be used in the treatment of diseases and conditions known to be responsive to NPY or PYY and, particularly in the treatment of asthma, rhinitis, and bronchitis.		

L9 ANSWER 9 OF 13 USPATFULL

ACCESSION NUMBER: 1998:42477 USPATFULL

TITLE: Methods for preparing heteroatom-bearing ligands and metal complexes thereof

INVENTOR(S): Ramalingam, Kondareddiar, Dayton, NJ, United States
Raju, Natarajan, Kendall Park, NJ, United States

PATENT ASSIGNEE(S): Bracco International B.V., Amsterdam, United States (non-U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 5741912 19980421
APPLICATION INFO.: US 1995-479076 19950606 (8)
RELATED APPLN. INFO.: Division of Ser. No. US 1994-242093, filed on 18 May 1994, now patented, Pat. No. US 5608110 which is a continuation-in-part of Ser. No. US 1993-77981, filed on 15 Jun 1993, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Hollinden, Gary E.
ASSISTANT EXAMINER: Hartley, Michael G.
LEGAL REPRESENTATIVE: Hoare, George P., Rhoads, Donald L.
NUMBER OF CLAIMS: 6
EXEMPLARY CLAIM: 1
LINE COUNT: 3388

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Novel compounds containing a heteroatom-bearing bridge and novel complexes of these compounds with metals. The novel compounds and complexes are useful in diagnostic and therapeutic methods.

L9 ANSWER 10 OF 13 USPATFULL

ACCESSION NUMBER: 97:80883 USPATFULL
TITLE: Heteroatom-bearing ligands and metal complexes thereof
INVENTOR(S): Ramalingam, Kondareddiar, Dayton, NJ, United States
Raju, Natarajan, Kendall Park, NJ, United States
PATENT ASSIGNEE(S): Bracco International B.V., Amsterdam, United States
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5665329		19970909
APPLICATION INFO.:	US 1995-480048		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-242093, filed on 18 May 1994 which is a continuation-in-part of Ser. No. US 1993-77981, filed on 15 Jun 1993, now abandoned		

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Hollinden, Gary E.
ASSISTANT EXAMINER: Hartley, Michael G.
LEGAL REPRESENTATIVE: Hoare, George P., Rhoads, Donald L.
NUMBER OF CLAIMS: 7
EXEMPLARY CLAIM: 1
LINE COUNT: 3429

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Novel compounds containing a heteroatom-bearing bridge and novel complexes of these compounds with metals. The novel compounds and complexes are useful in diagnostic and therapeutic methods.

L9 ANSWER 11 OF 13 USPATFULL

ACCESSION NUMBER: 97:70702 USPATFULL
TITLE: Polyaza heteroatom-bearing ligands and metal complexes thereof for imaging or radiotherapy
INVENTOR(S): Ramalingam, Kondareddiar, Dayton, NJ, United States
Raju, Natarajan, Kendall Park, NJ, United States
PATENT ASSIGNEE(S): Bracco International B.V., Amsterdam, United States
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5656254		19970812
APPLICATION INFO.:	US 1995-471590		19950606 (8)

RELATED APPLN. INFO.: Division of Ser. No. US 1994-242093, filed on 18 May 1994 which is a continuation-in-part of Ser. No. US 1993-77981, filed on 15 Jun 1993, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Hollinden, Gary E.
ASSISTANT EXAMINER: Hartley, Michael G.
LEGAL REPRESENTATIVE: Hoare, George P., Rhoads, Donald L.
NUMBER OF CLAIMS: 16
EXEMPLARY CLAIM: 1
LINE COUNT: 3551

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Novel compounds containing a heteroatom-bearing bridge and novel complexes of these compounds with metals. The novel compounds and complexes are useful in diagnostic and therapeutic methods.

L9 ANSWER 12 OF 13 USPATFULL

ACCESSION NUMBER: 97:38628 USPATFULL
TITLE: Heteroatom-bearing ligands and metal complexes thereof
INVENTOR(S): Ramalingam, Kondareddiar, Dayton, NJ, United States
Raju, Natarajan, Kendall Park, NJ, United States
PATENT ASSIGNEE(S): Bracco International B.V., Amsterdam, United States
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5627286		19970506
APPLICATION INFO.:	US 1995-472058		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-242093, filed on 18 May 1994 which is a continuation-in-part of Ser. No. US 1993-77981, filed on 15 Jun 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hollinden, Gary E.		
ASSISTANT EXAMINER:	Hartley, Michael G.		
LEGAL REPRESENTATIVE:	Hoare, George P., Rhoads, Donald L.		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
LINE COUNT:	3404		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Novel compounds containing a heteroatom-bearing bridge and novel complexes of these compounds with metals. The novel compounds and complexes are useful in diagnostic and therapeutic methods.

L9 ANSWER 13 OF 13 USPATFULL

ACCESSION NUMBER: 97:18334 USPATFULL
TITLE: Heteroatom-bearing ligands and metal complexes thereof
INVENTOR(S): Ramalingam, Kondareddiar, Dayton, NJ, United States
Raju, Natarajan, Kendall Park, NJ, United States
PATENT ASSIGNEE(S): Bracco International B.V., Amsterdam, United States
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5608110		19970304
APPLICATION INFO.:	US 1994-242093		19940518 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-77981, filed on 15 Jun 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		

PRIMARY EXAMINER: Hollinden, Gary E.
ASSISTANT EXAMINER: Hartley, Michael G.
LEGAL REPRESENTATIVE: Hoare, George P., Rhoads, Donald L.
NUMBER OF CLAIMS: 6
EXEMPLARY CLAIM: 1
LINE COUNT: 3349

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Novel compounds containing a heteroatom-bearing bridge and novel
complexes of these compounds with metals. The novel compounds and
complexes are useful in diagnostic and therapeutic methods.

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